information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist.

in accordance with \$1.57(b), since this infolliation
Disclosure Statement is being filed either within three months
of the filing date of the above-identified national application
(other than a continued prosecution application under
§1.53(d)), within three months of the date of entry into the
national stage of the above identified application as set forth
in §1.491, or before the mailing date of a first Office Action
on the merits of the above-identified application, or before
the mailing date of a first Office Action after the filing of a
request for continued examination under §1.114, no additional
fee is required.
In accordance with §1.129(a), this Information
Disclosure Statement is being filed in connection with \Box the
first or second After Final Submission, therefore:
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in §1.17(p).
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In accordance with §1.97(c), this Information
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in §1.97(b) above but before the mailing date of either a Final
Action under §1.113 or a Notice of Allowance under §1.311, or
an action that otherwise closes prosecution and that it is
accompanied by one of:

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•	11 but before the payment of the Issue Fee.
	hereby petition(s) for consideration of this
Information	Disclosure Statement. Included are: Statement in
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c	opies of each of the references listed on the
ttached For	rm PTO-1449 are enclosed herewith.
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449 are end	closed herewith EXCEPT THAT:
	In view of the voluminous nature of references
•	[list as appropriate], and the likelihood that
	these references are available to the Examiner,
	copies are not enclosed herewith.
] If any of the foregoing publications are not
,	available to the Examiner, Applicant will
	endeavor to supply copies at the Examiner's
	request.
⊠ c	opies of only foreign patent documents and non-

Copies of only foreign patent documents and non-patent literature are enclosed in accordance with 37 CFR 1.98 (a)(2). (The U.S. patents and each U.S. patent application publication listed on the attached Form PTO-1449 are not

- 3 -

enclosed because this U.S. patent application was filed after June 30, 2003 or this international application has entered the national stage under 35 USC §371 after June 30, 2003 (see USPTO waiver of requirement under 37 CFR 1.98 (a)(2)(i).

	•
☐ English la	There are no listed references which are not in the anguage.
not in the	The relevance of those listed references which are English language is as follows:
correspond	Attached are copies of search report(s) from ding patent application(s), which are listed on the
	Submission Under MPEP 609 D.
	Copies of the references listed on the search
report(s)	are included except for those previously cited in an
IDS mailed	i .
	Attached are the following non-published pending
patent app	plications which may be deemed relevant, which are
listed on	the attached Submission Under MPEP 609 D.

Please charge any deficiency or credit any overpayment to Deposit Account No. 10-0750/VTN629NP/KAH. This form is submitted in triplicate.

Respectfully submitted,

Karen A. Harding Reg. No. 33,967

Attorney for Applicants

Johnson & Johnson One Johnson & Johnson Plaza New Brunswick, NJ 08933-7003 (904) 443-3074 DATED: January 21, 2005



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Examiner

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(use as many sheets as necessary) Sheet 1 of 2

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Application Number	10/681,974
Filing Date	Oct. 9, 2003
First Named Inventor	Yamamoto
Group Art Unit	3626
Examiner Name	Vivek D. Koppikar
Attorney Docket Number	VTN 629NP

				U.S. PATENT DOCUMENTS		
		U.S. Patent Document				
Examiner Cite Initials No.1		d Code ² known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages of relevant figures appear	
		US 4,958,280		Pauly, et al.	09-18-1990	•
	1					

FOREIGN PATENT DOCUMENTS Date of Foreign Patent Document Pages, Columns, Lines, Publication of where relevant Name of Patentee or Examiner Cite Cited passages or relevant **Applicant of Cited Document** Document figures appear Number⁴ KindCode⁵ No.1 mm-dd-yyyy JP 2002-06-14-2002 170008 Toshiba Tech Company, Ltd. JP 2002-258222 Menikon Company, Ltd. 09-11-2002 JP 2001-325337 Asahi Chemical Company, Ltd. 11-22-2001

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(use as many sheets as necessary) Sheet 2 of 2

collocation information unless it displays	a vaid Offic Control Humber.
Application Number	10/681,974
Filing Date	Oct. 9, 2003
First Named Inventor	Yamamoto
Group Art Unit	3626
Examiner Name	Vivek D. Koppikar
Attorney Docket Number	VTN 629NP

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner's Initials*	Cite No.1	Include name of the author (in CAPITOL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²
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